

2823

PATENT

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Adam J. Forman

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5/8/03

Adm th

Applicant(s): Mark A. Lucak, *et al.*
Serial No.: 09/843,563
Filed: April 26, 2001
For: Method for Fabricating a Microelectromechanical System (MEMS) Device
Using a Pre-Patterned Substrate
Grp. Art Unit: 2823
Examiner: William D. Coleman
Docket No.: 110003.97427

INFORMATION DISCLOSURE STATEMENT

- ☒ (1) Pursuant to 37 CFR 1.97(b)
(within 3 months of filing or prior to mailing of 1st Office Action)
- ☐ (2) Certification Pursuant to 37 CFR 1.97(c)
(before Final Office Action or Allowance)
- ☐ (3) Fee Payment Pursuant to 37 CFR 1.97(c)
(before Final Office Action or Allowance)
- ☐ (4) Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d) (before issue fee payment)

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Dear Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

- ☒ (5) A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

- ☒ (6) 37 CFR 1.97(b) (within 3 months of filing or prior to 1st Office Action)
- ☐ (7) 37 CFR 1.97(c) (before Final Office Action or Allowance, whichever is earlier); and

- ☐ (8) The required certification made in item 11 below; or
- ☐ (9) The \$180.00 fee specified in 36 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
- ☐ (10) 37 CFR 1.97(d) (before issue fee payment); and
- [a] (This is a petition for consideration of the subject Information Disclosure Statement. The petition fee \$_____.00 required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to: "Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g. "Allowed Files, Batch _____, Date of Allowance _____"), and
- [b] The required Certification is stated in item 11 below.
- ☐ (11) Certification
- ☐ (12) Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- ☐ (13) No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
- ☒ (14) Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 17-0055.

Respectfully submitted,

Mark A. Lucak, *et al.*

By: Adam J. Forman

Adam J. Forman

Reg. No. 46,707

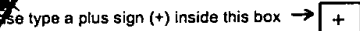
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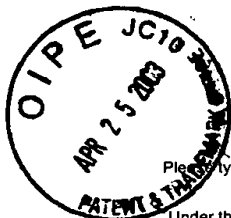
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Substitute for form 1449A/PTO		Complete if Known			
		Application Number	09/843,563		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	April 26, 2001		
		First Named Inventor	Mark A. Lucak		
		Group Art Unit	2823		
		Examiner Name	William D. Coleman		
Sheet	3	of	4	Attorney Docket Number	110003.97427

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,834,864		Hesterman, et al.	11-10-1998	
		5,955,932		Nguyen, et al.	09-21-1999	
		6,127,767		Lee, et al.	10-03-2000	
		6,149,190		Galvin, et al.	11-21-2000	
		6,188,322		Yao, et al.	02-13-2001	
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		6,348,788		Yao, et al.	02-19-2002	
		6,411,214		Yao, et al.	06-25-2002	
		6,417,743		Mihailovich, et al.	07-09-2002	
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		6,497,141		Turner, et al.	12-24-2002	
		6,504,356		Yao, et al.	01-07-2003	
		5,943,155		Goossen	08-24-1999	
		5,995,688		Aksyuk, et al.	11-30-1999	
		2002/0017132		McNie, et al.	02-14-2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		EP	0 763 844	A1	Canon KK	03-19-1997		
		EP	0 665 590	A2	Canon KK	08-02-1995		
		EP	0 711 029	A2	Canon KK	05-08-1996		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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